Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1 – 34. (canceled).

35. (new) A method, comprising:

performing the following at a computer system that is separated from a server by a network, said computer system having the following: i) a frame buffer whose contents are to be rendered on a display of said computing system; ii) a buffer coupled to said frame buffer; iii) an image cache in which images for rendering on said display are locally stored on said computer system:

receiving from said server a first image together with a first command to render said first image on said display;

in response to said receiving, storing said first image in said buffer;

receiving from said server a second image together with a second command and an index, said second command commanding said computer system to store said second image into said image cache, said index for referencing said second image within said cache;

in response to said receiving of said second image, said second command and said index, storing said second image in said cache at a location identified by said index; and,

receiving from said server a third command together with said index, said third command commanding said computer system to retrieve said second image from said cache and render said second image on said display.

36. (new) The method of claim 35 wherein said buffer is a background buffer.

37. (new) The method of claim 36 wherein said first image and said first command are also received together with coordinates on said display where said first image is to be rendered.

38. (new) The method of claim 37 wherein said third command and index are received together with coordinates on said display where said second image is to be rendered.

39. (new) The method of claim 35 wherein said method further comprises said computer system moving said first image from said buffer to said frame buffer.

40. (new) The method of claim 39 wherein said method further comprises said computer system moving said second image from said image cache to said frame buffer.

41. (new) The method of claim 40 wherein said method further comprises said computer system processing said second image with a video processor after said retrieval of said second image from said cache but before said second image is moved into said frame buffer.

42. (new) A tangible computer readable storage medium containing program code that when processed by a computer system that is separated from a server by a network causes the following method to be performed, said computer system having the following: i) a frame

buffer whose contents are to be rendered on a display of said computing system; ii) a buffer coupled to said frame buffer; iii) an image cache in which images for rendering on said display are locally stored on said computer system:

receiving from said server a first image together with a first command to render said first image on said display;

in response to said receiving, storing said first image in said buffer;

receiving from said server a second image together with a second command and an index, said second command commanding said computer system to store said second image into said image cache, said index for referencing said second image within said cache;

in response to said receiving of said second image, said second command and said index, storing said second image in said cache at a location identified by said index; and,

receiving from said server a third command together with said index, said third command commanding said computer system to retrieve said second image from said cache and render said second image on said display.

43. (new) The tangible computer readable storage medium of claim 42 wherein said buffer is a background buffer.

44. (new) The tangible computer readable storage medium of claim 43 wherein said first image and said first command are also received together with coordinates on said display where said first image is to be rendered.

45. (new) The tangible computer readable storage medium of claim 44 wherein said third command and index are received together with coordinates on said display where said second image is to be rendered.

46. (new) The tangible computer readable storage medium of claim 42 wherein said method further comprises said computer system moving said first image from said buffer to said frame buffer.

47. (new) The tangible computer readable storage medium of claim 46 wherein said method further comprises said computer system moving said second image from said image cache to said frame buffer.

48. (new) The tangible computer readable storage medium of claim 47 wherein said method further comprises said computer system processing said second image with a video processor after said retrieval of said second image from said cache but before said second image is moved into said frame buffer.

49. (new) A computer system comprising the following: i) a frame buffer whose contents are to be rendered on a display of said computing system; ii) a buffer coupled to said frame buffer; iii) an image cache in which images for rendering on said display are locally stored on said computer system, said computing system having a tangible readable storage medium

containing program code that when processed by said computing system when said computing

system is separated from a server by a network the following method is performed:

receiving from said server a first image together with a first command to render said

first image on said display;

in response to said receiving, storing said first image in said buffer;

receiving from said server a second image together with a second command and an

index, said second command commanding said computer system to store said second image

into said image cache, said index for referencing said second image within said cache;

in response to said receiving of said second image, said second command and said

index, storing said second image in said cache at a location identified by said index; and,

receiving from said server a third command together with said index, said third

command commanding said computer system to retrieve said second image from said cache

and render said second image on said display.

50. (new) The computer system of claim 49 wherein said buffer is a background buffer.

51. (new) The computer system of claim 50 wherein said first image and said first command

are also received together with coordinates on said display where said first image is to be

rendered.

52. (new) The computer system of claim 51 wherein said third command and index are

received together with coordinates on said display where said second image is to be rendered.

53. (new) The computer system of claim 49 wherein said method further comprises said computer system moving said first image from said buffer to said frame buffer.

54. (new) The computer system of claim 53 wherein said method further comprises said computer system moving said second image from said image cache to said frame buffer.

55. (new) The computer system of claim 54 wherein said method further comprises said computer system processing said second image with a video processor after said retrieval of said second image from said cache but before said second image is moved into said frame buffer.

56. (new) A method, comprising:

performing the following at a server that is separated from a computer system by a network, said computer system having the following: i) a frame buffer whose contents are to be rendered on a display of said computing system; ii) a buffer coupled to said frame buffer; iii) an image cache in which images for rendering on said display are locally stored on said computer system:

sending to said computer system a first image together with a first command to render said first image on said display;

sending to said computer system a second image together with a second command and an index, said second command commanding said computer system to store said second image into said image cache, said index for referencing said second image within said cache; and,

sending to said computer system a third command together with said index, said third command commanding said computer system to retrieve said second image from said cache and render said second image on said display.

57. (new) The method of claim 56 wherein said first image and said first command are also sent together with coordinates on said display where said first image is to be rendered.

58. (new) The method of claim 57 wherein said third command and index are sent together with coordinates on said display where said second image is to be rendered.

59. (new) A tangible computer readable storage medium containing program code that when processed by a server that is separated from a computer system by a network causes the following method to be performed, said computer system having the following: i) a frame buffer whose contents are to be rendered on a display of said computing system; ii) a buffer coupled to said frame buffer; iii) an image cache in which images for rendering on said display are locally stored on said computer system:

sending to said computer system a first image together with a first command to render said first image on said display;

sending to said computer system a second image together with a second command and an index, said second command commanding said computer system to store said second image into said image cache, said index for referencing said second image within said cache; and,

sending to said computer system a third command together with said index, said third command commanding said computer system to retrieve said second image from said cache and render said second image on said display.

60. (new) The method of claim 59 wherein said first image and said first command are also sent together with coordinates on said display where said first image is to be rendered.

61. (new) The method of claim 60 wherein said third command and index are sent together with coordinates on said display where said second image is to be rendered.